IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: : Heike Winter Sederoff, et al.

Appl. No. : 10/576,757 Filed : 10/29/2004

Title : Synthetic Peptides that Cause F-Actin Bundling and

Block Actin Depolymerization

Grp./Art Unit: 1654

Examiner : Russell, Jeffrey E.

Docket No. : JIB-1571

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION AND ELECTION OF SPECIES REQUIREMENTS

Dear Sir:

In response to a restriction requirement issued by the examiner, applicants submit an extension of time fee for one month, and applicants elect Group I (claim 1-16) with traverse. Applicants object to the restriction in that the inventions relate to a single inventive concept, disclosure of related peptides that block actin depolymerization through an F-actin-related mechanism.

Examiner also requires an election of species. Applicants elect the species of claims 5, 13 and 16 – SEQ ID Nos. 1-8, 19-21, and 24, which requirement for election is also traversed, however, if a single generic claim is found to be allowable, the other species will also be found allowable.

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The claims are unchanged by this paper.

CONCLUSION

Please charge the appropriate fees due according to the accompanying Transmittal Letter. The PTO is authorized to charge any necessary and additional fees that may be due to Deposit Account No. 12-0690. In furtherance of prosecution, the Examiner is invited to call the undersigned to discuss the application and its claims.

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Respectfully submitted,

Dated: May 6, 2009 BY: /Leigh H. Firestone/

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